

Abstract

The invention relates to a lamp (10) comprising at least one  
5 base (11) which is joined to a light, comprising a dome-shaped,  
in particular dish-shaped, essentially rotationally symmetrical  
reflector (13), wherein a light source is arranged in the focal  
point (32) or focal point area thereof in order to produce an  
oriented, e.g. narrowly emitting, light distribution from said  
10 lamp (10). The reflector is provided with an opening (15) which  
comprises a light exit plane (E) for the lamp (10). The  
invention is characterized in that the light source is formed  
by at least one LED (20,20a,20b,20c) and is arranged at a  
distance from the inner side (14) of the reflector, and that a  
15 least one functional element of the LED, in particular at least  
one voltage supply line (21a,21b,21c,21d) of the LED and/or at  
least one cooling body (29,30a,30b,30c,30d) for the LED,  
extends at least partially essentially along the light exit  
plane (E) or is arranged at least partially on the side of the  
20 light exit plane (E) which is oriented away from the reflector  
(13).